

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

SLB
B
3
41
message indicating whether the font file is corrupted, responsive to said step of determining.

83. The method according to claim 81, further comprising the step of determining whether a preset corruption period has expired and initiating said step of comparing when said preset corruption period has expired.

84. The method according to claim 83, further comprising the step of resetting the corruption period in response to said step of initiating.

REMARKS

This Amendment is supplemental to the timely Amendment filed on February 3, 2003.

Claims 1-4 and 6-15 were pending in this application. This Amendment cancels claim 12, and adds new claims 16-84. Please charge the fees associated with the additional claims, along with any other fees that may be necessary, including any fees under 37 C.F.R. §1.16 and §1.17, to the deposit account of the undersigned, Deposit Account No. 19-0733.

In the Office Action of October 2, 2002, claims 1-4 and 12 were rejected under 35 U.S.C. §103 over U.S. Patent No. 6,253,374 to Dresevic et al. Applicants respectfully submit that this rejection is not applicable to any of new claims 16-84. New claims 16-29 recite the allowable subject matter of originally-filed claim 11 in independent form, while new claims 30-40 recite the allowable subject matter of originally-filed claim 13 in independent form. New claims 41-55 then recite the allowable subject matter of originally-filed claim 14 in independent form.

With regard to new claims 56-70, these claims recite that the font file stored in the computer system is compared with an uncorrupted font file on a byte-by-byte basis, while new

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

claims 71-84 recite that a checksum of a font file stored in a computer system is compared with a checksum of an uncorrupted font file. Applicants respectfully submit that these features of the claimed invention are not taught or suggested in the Dresevic et al. patent.

In view of the above amendments and remarks, Applicants respectfully submit that all of the claims are allowable, and that this application is therefore in condition for allowance. Favorable action in this regard is respectfully requested at the Examiner's earliest convenience.

Respectfully submitted,

BANNER & WITCOFF, LTD.

By: Thomas L. Evans
Thomas L. Evans, Reg. No. 35,805
1001 G Street, N.W., 11th Floor
Washington, D.C. 20001-4597
Telephone: (202) 508-9100
Facsimile: (202) 508-9299

February 5, 2003

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Claim 12 has been canceled without prejudice or disclaimer.

Claim 13 has been amended as follows:

13. (Amended) The method according to claim [12] 1, further comprising the step of displaying a message indicating whether the font file is corrupted, responsive to said step of determining.

New claims 16-84 have been added as follows:

—16. A method for determining whether a font file is corrupted, said method comprising the steps of:

comparing information associated with a font file stored in a computer system with information associated with an uncorrupted font file; and

in response to said step of comparing, determining whether the font file stored in the computer system is corrupted, and

charging an account associated with the computer system for performing said determination.

17. The method according to claim 16, wherein the information associated with the font file and the information associated with the uncorrupted font file is checksum data.

18. The method according to claim 16, wherein if the font file is corrupted, said method further comprising the step of replacing at least a portion of the font file with the uncorrupted font file.

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

19. The method according to claim 18, wherein said step of replacing further includes the steps of:

transmitting the uncorrupted font file from a font server to the computer system; and
storing the uncorrupted font file in memory in the computer system.

20. The method according to claim 16, further comprising the step of receiving at a font server, the information associated with the font file, wherein said font server performs said step of comparing and determining.

21. The method according to claim 20, further comprising the step of transmitting a result of said step of determining to the computer system.

22. The method according to claim 20, wherein if the font file is corrupted, said method further comprising the step of transmitting the uncorrupted file to the computer system for replacing at least a portion of the font file.

23. The method according to claim 22, further comprising the step of charging to replace the at least a portion of the font file with the uncorrupted file.

24. The method according to claim 20, where if the font file is corrupted, transmitting a request to the computer system asking whether at least a portion of the font file should be replaced with the uncorrupted file.

25. The method according to claim 24, further comprising the steps of:

receiving a request from the computer system for the uncorrupted font file to replace the at least a portion of the font file;
transmitting the uncorrupted file to the computer system; and

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

charging to replace the at least a portion of the font file with the uncorrupted file.

26. The method according to claim 16, further comprising the step of receiving at the computer system the information associated with the uncorrupted font file from a font server, wherein said steps of comparing and determining are performed in the computer system.

27. The method according to claim 26, further comprising the step of displaying a message indicating whether the font file is corrupted, responsive to said step of determining.

28. The method according to claim 16, further comprising the step of determining whether a preset corruption period has expired and initiating said step of comparing when said preset corruption period has expired.

29. The method according to claim 28, further comprising the step of resetting the corruption period in response to said step of initiating.

30. A method for determining whether a font file is corrupted, said method comprising the steps of:

receiving at a computer system information associated with an uncorrupted font file from a font server;

comparing in the computer system information associated with a font file stored in a computer system with the information associated with the uncorrupted font file;

in response to said step of comparing, determining in the computer system whether the font file stored in the computer system is corrupted; and

responsive to said step of determining, displaying a message indicating whether the font file is corrupted.

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

31. The method according to claim 30, wherein the information associated with the font file and the information associated with the uncorrupted font file is checksum data.

32. The method according to claim 30, wherein if the font file is corrupted, said method further comprising the step of replacing at least a portion of the font file with the uncorrupted font file.

33. The method according to claim 32, wherein said step of replacing further includes the steps of:

transmitting the uncorrupted font file from a font server to the computer system; and
storing the uncorrupted font file in memory in the computer system.

34. The method according to claim 30, wherein if the font file is corrupted, said method further comprising the step of transmitting the uncorrupted file to the computer system for replacing at least a portion of the font file.

35. The method according to claim 34, further comprising the step of charging to replace the at least a portion of the font file with the uncorrupted file.

36. The method according to claim 30, where if the font file is corrupted, receiving a request at the computer system asking whether at least a portion of the font file should be replaced with the uncorrupted file.

37. The method according to claim 36, further comprising the steps of:

transmitting a request to the font server for the uncorrupted font file to replace the at least a portion of the font file;

receiving the uncorrupted file from the font server; and

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

paying to replace the at least a portion of the font file with the uncorrupted file.

38. The method according to claim 1, further comprising the step of charging an account associated with the computer system for performing said method.

39. The method according to claim 30, further comprising the step of determining whether a preset corruption period has expired and initiating said step of comparing when said preset corruption period has expired.

40. The method according to claim 39, further comprising the step of resetting the corruption period in response to said step of initiating.

41. A method for determining whether a font file is corrupted, said method comprising the steps of:

determining whether a preset corruption period has expired and, when said preset corruption period has expired, comparing information associated with a font file stored in a computer system with information associated with an uncorrupted font file; and

in response to said step of comparing, determining whether the font file stored in the computer system is corrupted.

42. The method according to claim 41, wherein the information associated with the font file and the information associated with the uncorrupted font file is checksum data.

43. The method according to claim 41, wherein if the font file is corrupted, said method further comprising the step of replacing at least a portion of the font file with the uncorrupted font file.

44. The method according to claim 43, wherein said step of replacing further includes the

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

steps of:

transmitting the uncorrupted font file from a font server to the computer system; and
storing the uncorrupted font file in memory in the computer system.

45. The method according to claim 41, further comprising the step of receiving at a font server, the information associated with the font file, wherein said font server performs said step of comparing and determining.

46. The method according to claim 45, further comprising the step of transmitting a result of said step of determining to the computer system.

47. The method according to claim 45, wherein if the font file is corrupted, said method further comprising the step of transmitting the uncorrupted file to the computer system for replacing at least a portion of the font file.

48. The method according to claim 47, further comprising the step of charging to replace the at least a portion of the font file with the uncorrupted file.

49. The method according to claim 45, where if the font file is corrupted, transmitting a request to the computer system asking whether at least a portion of the font file should be replaced with the uncorrupted file.

50. The method according to claim 49, further comprising the steps of:
receiving a request from the computer system for the uncorrupted font file to replace the at least a portion of the font file;
transmitting the uncorrupted file to the computer system; and
charging to replace the at least a portion of the font file with the uncorrupted file.

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

51. The method according to claim 41, further comprising the step of charging an account associated with the computer system for performing said method.

52. The method according to claim 41, further comprising the step of receiving at the computer system the information associated with the uncorrupted font file from a font server, wherein said steps of comparing and determining are performed in the computer system.

53. The method according to claim 42, further comprising the step of displaying a message indicating whether the font file is corrupted, responsive to said step of determining.

54
55. The method according to claim 41, further comprising the step of resetting the corruption period in response to said step of initiating.

55
56. A method for determining whether a font file is corrupted, said method comprising the steps of:

comparing a font file stored in a computer system with an uncorrupted font file on a byte-by-byte basis; and

in response to said step of comparing, determining whether the font file stored in the computer system is corrupted.

56
57. The method according to claim 56, wherein if the font file is corrupted, said method further comprising the step of replacing at least a portion of the font file with the uncorrupted font file.

57
58. The method according to claim 57, wherein said step of replacing further includes the steps of:

transmitting the uncorrupted font file from a font server to the computer system; and

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

storing the uncorrupted font file in memory in the computer system.

58 55
59. The method according to claim 56, further comprising the step of receiving at a font server, the information associated with the font file, wherein said font server performs said step of comparing and determining.

59 58
60. The method according to claim 59, further comprising the step of transmitting a result of said step of determining to the computer system.

60 58
61. The method according to claim 59, wherein if the font file is corrupted, said method further comprising the step of transmitting the uncorrupted file to the computer system for replacing at least a portion of the font file.

61 60
62. The method according to claim 61, further comprising the step of charging to replace the at least a portion of the font file with the uncorrupted file.

62 58
63. The method according to claim 59, where if the font file is corrupted, transmitting a request to the computer system asking whether at least a portion of the font file should be replaced with the uncorrupted file.

63 62
64. The method according to claim 63; further comprising the steps of:
receiving a request from the computer system for the uncorrupted font file to replace the at least a portion of the font file;

transmitting the uncorrupted file to the computer system; and

charging to replace the at least a portion of the font file with the uncorrupted file.

64 55
65. The method according to claim 56; further comprising the step of charging an account associated with the computer system for performing said method.

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

⁶⁵
⁵⁵
67. The method according to claim ⁵⁶, further comprising the step of receiving at the computer system the information associated with the uncorrupted font file from a font server, wherein said steps of comparing and determining are performed in the computer system.

⁶⁶
⁶⁵
68. The method according to claim ⁶⁷, further comprising the step of displaying a message indicating whether the font file is corrupted, responsive to said step of determining.

⁶⁷
⁵⁵
69. The method according to claim ⁵⁶, further comprising the step of determining whether a preset corruption period has expired and initiating said step of comparing when said preset corruption period has expired.

⁶⁸
⁶⁷
70. The method according to claim ⁶⁹, further comprising the step of resetting the corruption period in response to said step of initiating.

⁶⁹
71. A method for determining whether a font file is corrupted, said method comprising the steps of:

comparing a checksum of a font file stored in a computer system with a checksum of an uncorrupted font file; and

in response to said step of comparing, determining whether the font file stored in the computer system is corrupted.

⁷⁰
⁶⁹
72. The method according to claim ⁷¹, wherein if the font file is corrupted, said method further comprising the step of replacing at least a portion of the font file with the uncorrupted font file.

⁷¹
⁷⁰
73. The method according to claim ⁷², wherein said step of replacing further includes the steps of:

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

transmitting the uncorrupted font file from a font server to the computer system; and
storing the uncorrupted font file in memory in the computer system.

⁷²
⁶⁹
24. The method according to claim ⁷¹, further comprising the step of receiving at a font server, the information associated with the font file, wherein said font server performs said step of comparing and determining.

⁷³
⁷²
25. The method according to claim ⁷⁴, further comprising the step of transmitting a result of said step of determining to the computer system.

⁷⁴
⁷²
26. The method according to claim ⁷⁴, wherein if the font file is corrupted, said method further comprising the step of transmitting the uncorrupted file to the computer system for replacing at least a portion of the font file.

⁷⁵
⁷⁴
27. The method according to claim ⁷⁶, further comprising the step of charging to replace the at least a portion of the font file with the uncorrupted file.

⁷⁶
⁷²
28. The method according to claim ⁷⁴, where if the font file is corrupted, transmitting a request to the computer system asking whether at least a portion of the font file should be replaced with the uncorrupted file.

⁷⁷
⁷⁴
29. The method according to claim ⁷⁸, further comprising the steps of:
receiving a request from the computer system for the uncorrupted font file to replace the at least a portion of the font file;

transmitting the uncorrupted file to the computer system; and

charging to replace the at least a portion of the font file with the uncorrupted file.

⁷⁸
⁶⁹
30. The method according to claim ⁷¹, further comprising the step of charging an account

U.S. Pat. App. No.: 09/625,275
Atty. Docket No.: 005156.00003

associated with the computer system for performing said method.

⁷⁹
⁸¹ 81. The method according to claim ⁷⁴, further comprising the step of receiving at the computer system the information associated with the uncorrupted font file from a font server, wherein said steps of comparing and determining are performed in the computer system.

⁸⁰
⁷⁹ 82. The method according to claim ⁸¹, further comprising the step of displaying a message indicating whether the font file is corrupted, responsive to said step of determining.

⁸¹
⁷⁹ 83. The method according to claim ⁸¹, further comprising the step of determining whether a preset corruption period has expired and initiating said step of comparing when said preset corruption period has expired.

⁸²
⁸¹ 84. The method according to claim ⁸³, further comprising the step of resetting the corruption period in response to said step of initiating.~